



## Rabbit Anti-TP53I13 antibody

SL6145R

<b>Product Name:</b>	TP53I13
<b>Chinese Name:</b>	Tumour蛋白p53诱导蛋白13(Tumour抑制基因)
<b>Alias:</b>	Damage stimulated cytoplasmic protein 1; DSCP1; Tumor protein p53 inducible protein 13; P5I13_HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Cow,Horse,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	39kDa
<b>Cellular localization:</b>	cytoplasmicThe cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human TP53I13:51-150/393
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	TP53I13 may act as a tumor suppressor as it inhibits tumor cell growth, when overexpressed. <b>Function:</b> May act as a tumor suppressor. Inhibits tumor cell growth, when overexpressed.

**Subcellular Location:**

Cell membrane; Single-pass type I membrane protein; Extracellular side (Potential). Cytoplasm. Note=Associates with unknown subcellular structures in the cytoplasm.

**Tissue Specificity:**

Expressed in heart, placenta, skeletal muscle, testis, brain and lung.

**SWISS:**

Q8NBR0

**Gene ID:**

90313

**Database links:**

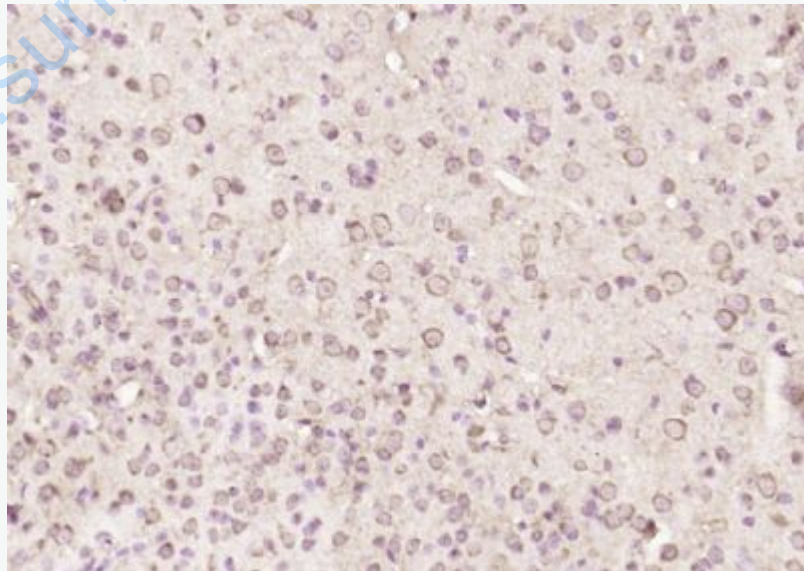
[Entrez Gene: 90313](#)Human

[SwissProt: Q8NBR0](#)Human

[Unigene: 514050](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Picture:**

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by

3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (TP53I13) Polyclonal Antibody, Unconjugated (SL6145R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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